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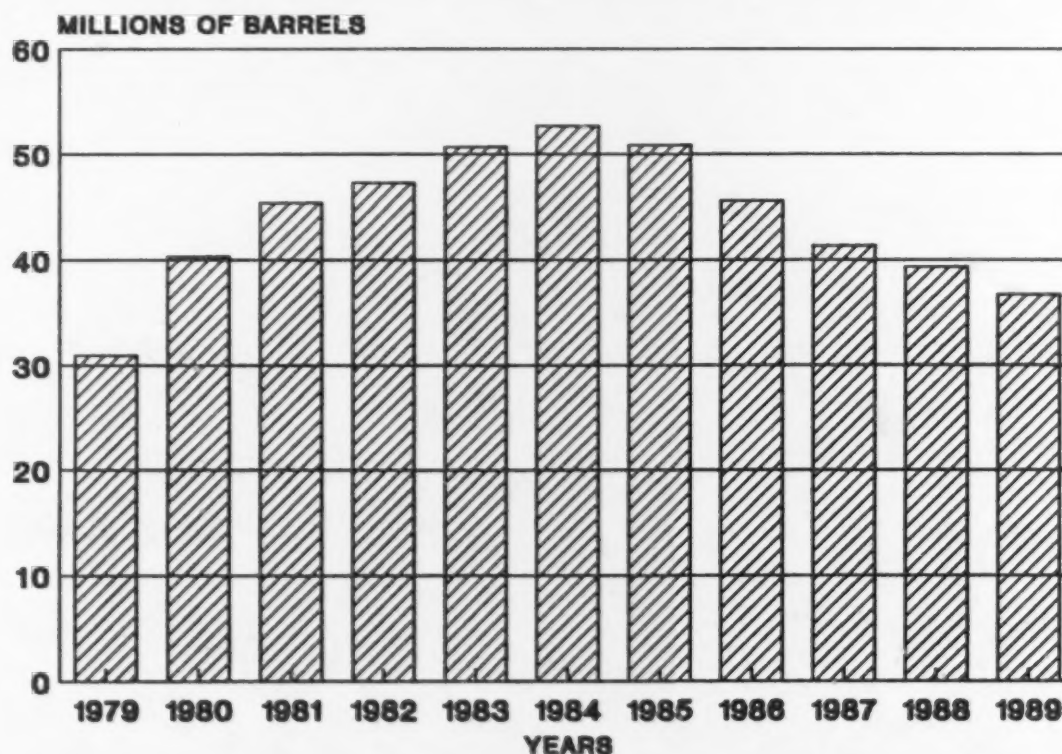
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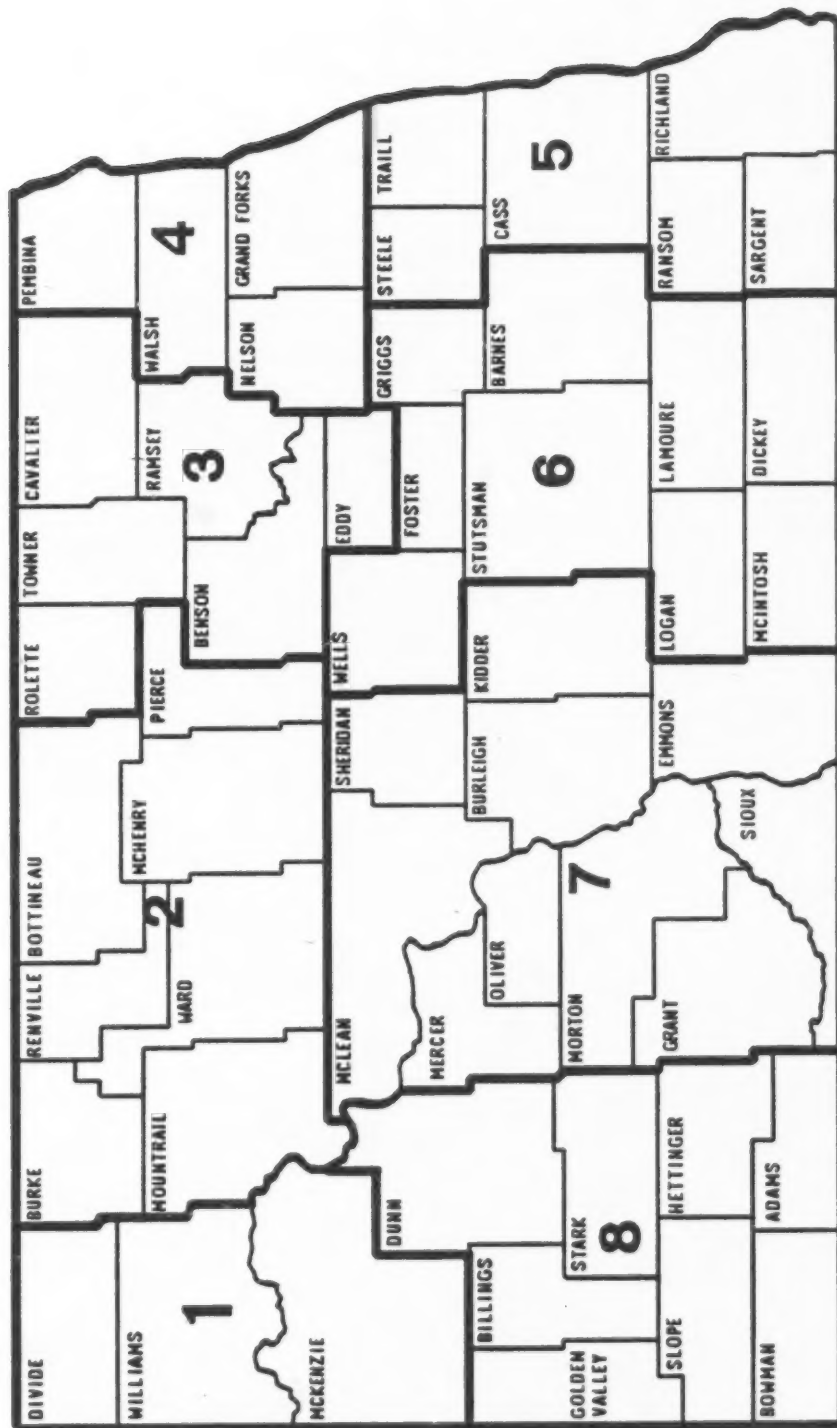
The North Dakota Labor Market Advisor

NORTH DAKOTA CRUDE OIL PRODUCTION



NORTH DAKOTA STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.



**THE
NORTH DAKOTA
LABOR MARKET ADVISOR**

May, 1991

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STATE OF NORTH DAKOTA**

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THE OIL AND NATURAL GAS INDUSTRY IN NORTH DAKOTA

North Dakota has been an oil producing state for basically 40 years. It was in 1951 that North Dakota first produced crude oil (25,000 barrels). There were 32 other oil producing states in the union. North Dakota has been involved in natural gas production even longer: 84 years. Natural gas was found in 1907, but the first recorded production of 200,000 cubic feet (Mcf) was reported in 1928.

North Dakota has 53 counties with 17 of them producing oil and natural gas in 1990. This is an increase of two counties since 1980 with Hettinger and McLean Counties being the newest additions. In 1984, North Dakota had its peak production of crude oil with 52,652,000 barrels (bbls), while 1985 was the peak year for natural gas production with 72,633 million cubic feet (MMcf).

The deepest well so far was in 1978 when a crude oil well was drilled to a depth of 15,380 feet (2.9 miles). The deepest natural gas producing well was 14,636 feet.

Since January 1, 1980, 2,439 oil wells have been drilled (excluding service wells). During this same time period, 75 natural gas wells have been drilled as well as 2,034 dry wells. From our oil beginnings until December 31, 1989, 11,248 wells have been drilled with 49% (5,464) being dry holes.

North Dakota in 1989 ranked 11th in the nation for the number of crude oil wells drilled, 9th in crude oil production, and ranked 13th in crude oil reserves (1988 estimate). Looking at natural gas figures for 1989, one will find that North Dakota was 26th in wells drilled, 19th in producing natural gas wells, and 20th in the amount of reserves it has (1988 figure).

During 1989, a total of 180 wells (0.7% of the nation) were drilled compared to 364 wells (also 0.7% of the national figure) in 1979. Four Seismic crew-months were worked in 1989, accounting for 0.3% of all the land activity (without marine exploration) in the United States. In comparison, 269 crew-months were worked in 1979, accounting for about 6.2% of the total land activity.

As of December 31, 1989, there were 3,545 wells producing; 3,442 were crude oil wells (97.1%), while 103 were natural gas wells (2.9%). In 1979, there were 1,908 crude oil wells and 22 natural gas wells.

The average output per producing crude oil well in North Dakota was 10,675 bbls and the average output for a natural gas producing well was 515,437 Mcf. Comparatively, the national average is 4,592 bbls per oil well and 68,711 Mcf per gas well.

One barrel of oil contains 42 gallons and is equal to 5,614 cubic feet of natural gas or 0.22 tons of bituminous coal. One cubic foot of natural gas is equal to 7.48 gallons or 0.00004 tons of bituminous coal.

In 1989, the petroleum industry provided almost 8,500 jobs in North Dakota compared to 9,465 in 1979. Oil and natural gas extraction was the largest sector with 2,541 employees in 1989 versus 4,259 in 1979. Another 345 (267 in 1979) were employed in refining, while 1,076 (128 for 1979) were in transportation. The wholesale and retail sectors of petroleum employed 2,225 and 2,299, respectively. The 1979 respective figures were 2,414 and 2,397.

In 1979, there was an average of 56 rotary drilling rigs active compared to 15 in 1989.

The total value of crude oil and natural gas in 1979 was \$431,772,000. By 1989, this value had increased to \$682,147,000.

During 1978, North Dakota ranked 49th in the consumption of petroleum products, using 0.3% of the United States total. In 1989, we were ranked 47th, although we were still only consuming 0.3% of the U.S. total.

Oil has been a large source of revenue for North Dakota. In 1979, the State and Local Severance and Production Taxes paid was \$15,094,169 (0.6% of all the U.S. total). In 1989, this figure had risen to \$59,017,000 (1.5% of the U.S. total).

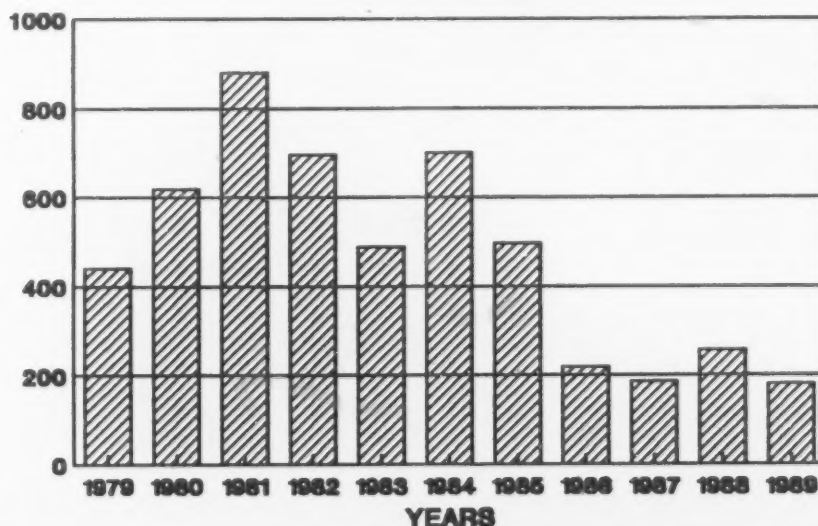
North Dakota was ranked 13th in crude oil production in 1979, producing 1.0% of the United States total. Texas, Alaska, Louisiana, and California were the top four producers in order. Together, these four states produced 76.1% of the national total. The same four states in the same order still led the nation in 1989 and produced 78.0% of the national total. North Dakota had risen to 9th place by 1989, producing 1.3% of the national total.

Nationally, the United States' oil activity has been in a slump. The U.S. rotary rig count in 1989 was 869 compared to 936 in 1987 and 1988. In August 1989, a majority of rigs were drilling for natural gas instead of oil. As a result, 1989 was the 22nd consecutive year that a new record had been set for producing natural gas wells. During June 1989, the seismic crew count fell to the lowest point since recordkeeping started in 1974. There were only 26,586 total well completions in 1989, the worst drilling year since World War II.

All definitions and numbers were provided by the Independent Petroleum Association of America (IPAA) in their publication The Oil and Natural Gas Producing Industry In Your State 1990-1991. Job Service North Dakota does not necessarily use the same definitions as the IPAA, which may cause employment numbers listed in the article to not match our employment figures. If you have any questions concerning the data within the article, please contact the Research and Statistics Section of Job Service at (701) 224-2868.

Warren Boyd
Research Analyst

TOTAL WELLS DRILLED IN NORTH DAKOTA



NORTH DAKOTA NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	May 1991	April 1991	April 1991	May 1990	May 1990
TOTAL NONAG	272,450	268,500	1.5%	269,250	1.2%
GOODS PRODUCING	33,050	30,600	8.0%	32,100	3.0%
MINING	4,600	4,400	4.5%	4,250	8.2%
Coal	1,050	1,050	0.0%	1,050	0.0%
Crude Petroleum & Nat. Gas	3,100	3,000	3.3%	2,800	10.7%
Other Mining	450	350	28.6%	400	12.5%
CONSTRUCTION	10,900	8,600	26.7%	11,000	-0.9%
Building Construction	2,400	2,100	14.3%	2,400	0.0%
Street, Highway & Heavy	3,400	2,000	70.0%	3,400	0.0%
Special Trade Construction	5,100	4,500	13.3%	5,200	-1.9%
MANUFACTURING	17,550	17,600	-0.3%	16,850	4.2%
Durable Goods	9,300	9,300	0.0%	8,950	3.9%
Fabricated Metals	1,050	1,000	5.0%	1,150	-8.7%
Machinery, Electric & Trans. Equip	5,700	5,900	-3.4%	5,350	6.5%
Machinery & Electrical Equipment	4,100	4,200	-2.4%	3,800	7.9%
Transportation Equipment	1,600	1,700	-5.9%	1,550	3.2%
Other Durable Goods	2,550	2,400	6.3%	2,450	4.1%
Lumber & Wood	1,200	1,200	0.0%	1,200	0.0%
Misc Durable Goods	1,350	1,200	12.5%	1,250	8.0%
Nondurable Goods	8,250	8,300	-0.6%	7,900	4.4%
Food & Kindred Products	4,200	4,250	-1.2%	3,950	6.3%
Dairy Products	600	600	0.0%	650	-7.7%
Grain Mill & Bakery Products	1,000	1,000	0.0%	900	11.1%
Sugar & Confectionary	650	700	-7.1%	550	18.2%
Other Foods	1,950	1,950	0.0%	1,850	5.4%
Paper Products & Printing & Publishing	2,600	2,600	0.0%	2,500	4.0%
Other Nondurable Goods	1,450	1,450	0.0%	1,450	0.0%
SERVICES PRODUCING	239,400	237,900	0.6%	237,150	0.9%
TRAN, COMM & UTILITIES	17,000	17,050	-0.3%	17,100	-0.6%
Transportation	8,900	8,950	-0.6%	8,900	0.0%
Trucking & Warehousing	4,900	5,000	-2.0%	5,000	-2.0%
Other Transportation	4,000	3,950	1.3%	3,900	2.6%
Railroads	1,900	1,850	2.7%	1,900	0.0%
Local & Suburban Transportation	850	850	0.0%	850	0.0%
Water, Air & Pipeline	1,250	1,250	0.0%	1,150	8.7%
Communications	3,500	3,500	0.0%	3,400	2.9%
Utilities	4,600	4,600	0.0%	4,800	-4.2%
WHOLESALE TRADE	19,300	19,100	1.0%	19,700	-2.0%
Durable Goods	8,900	8,900	0.0%	9,000	-1.1%
Nondurable Goods	10,400	10,200	2.0%	10,700	-2.8%

NORTH DAKOTA NONAG WAGE AND SALARY EMPLOYMENT

(Rounded to Fifty)

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	May 1991	April 1991	April 1991	May 1990	May 1990
RETAIL TRADE	52,850	52,150	1.3%	51,150	3.3%
Hardware & Garden	2,500	2,300	8.7%	2,400	4.2%
General Merchandise	7,400	7,500	-1.3%	6,300	17.5%
Food Stores	7,200	7,100	1.4%	7,200	0.0%
Auto Dealers & Service Stations	6,900	6,900	0.0%	6,900	0.0%
Apparel & Accessory	2,400	2,400	0.0%	2,600	-7.7%
Furniture Stores	1,650	1,650	0.0%	1,650	0.0%
Eating & Drinking Places	18,900	18,500	2.2%	18,500	2.2%
Misc Retail	5,900	5,800	1.7%	5,600	5.4%
FINANCE, INS & REAL ESTATE	12,650	12,500	1.2%	12,450	1.6%
Finance	6,600	6,500	1.5%	6,550	0.8%
Banking	5,600	5,500	1.8%	5,600	0.0%
Other Finance	1,000	1,000	0.0%	950	5.3%
Insurance	4,100	4,100	0.0%	3,950	3.8%
Insurance Underwriters	2,600	2,600	0.0%	2,500	4.0%
Insurance Agents & Brokers	1,500	1,500	0.0%	1,450	3.4%
Real Estate	1,950	1,900	2.6%	1,950	0.0%
SERVICES	70,500	70,400	0.1%	68,650	2.7%
Lodging	4,600	4,500	2.2%	4,500	2.2%
Personal & Business	8,200	8,200	0.0%	8,100	1.2%
Personal Services	3,200	3,300	-3.0%	3,100	3.2%
Business Services	5,000	4,900	2.0%	5,000	0.0%
Recreational Services	2,700	2,500	8.0%	2,500	8.0%
Health Services	29,500	29,300	0.7%	28,500	3.5%
Nursing & Hospital	21,600	21,400	0.9%	20,700	4.3%
Other Health	7,900	7,900	0.0%	7,800	1.3%
Educational Services	2,600	3,100	-16.1%	2,800	-7.1%
Social Services	7,100	7,000	1.4%	6,500	9.2%
Membership Organizations	8,300	8,400	-1.2%	8,200	1.2%
Other Services	7,500	7,400	1.4%	7,550	-0.7%
Auto & Misc Repair	2,300	2,300	0.0%	2,300	0.0%
Legal Services	1,500	1,500	0.0%	1,450	3.4%
Misc Services	3,700	3,600	2.8%	3,800	-2.6%
GOVERNMENT	67,100	66,700	0.6%	68,100	-1.5%
Federal	10,300	10,200	1.0%	11,000	-6.4%
State & Local	56,800	56,500	0.5%	57,100	-0.5%
State Government	20,600	20,500	0.5%	20,500	0.5%
Educational Services	13,300	13,300	0.0%	13,300	0.0%
Other State Government	7,300	7,200	1.4%	7,200	1.4%
Local Government	36,200	36,000	0.6%	36,600	-1.1%
Educational Services	18,300	18,300	0.0%	18,500	-1.1%
Other Local Government	17,900	17,700	1.1%	18,100	-1.1%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	May 1991	April 1991	April 1991	May 1990	May 1990
BISMARCK MSA					
TOTAL NONAG	41,800	41,000	2.0%	41,050	1.8%
GOODS PRODUCING	4,800	4,150	15.7%	5,000	-4.0%
MINING & CONSTRUCTION	2,400	1,850	29.7%	2,700	-11.1%
MANUFACTURING	2,400	2,300	4.3%	2,300	4.3%
Durable Goods	1,000	950	5.3%	1,000	0.0%
Nondurable Goods	1,400	1,350	3.7%	1,300	7.7%
SERVICES PRODUCING	37,000	36,850	0.4%	36,050	2.6%
TRANS, COMM. & UTILITIES	2,900	2,900	0.0%	2,850	1.8%
Transportation	1,250	1,250	0.0%	1,200	4.2%
Communications & Utilities	1,650	1,650	0.0%	1,650	0.0%
WHOLESALE TRADE	2,100	2,100	0.0%	2,200	-4.5%
RETAIL TRADE	8,400	8,250	1.8%	8,200	2.4%
General Merchandise & Apparel	1,700	1,700	0.0%	1,550	9.7%
Food Stores	1,050	1,000	5.0%	1,050	0.0%
Auto Dealers & Service Stations	1,050	1,000	5.0%	1,100	-4.5%
Eating & Drinking Places	2,800	2,800	0.0%	2,800	0.0%
Other Retail	1,800	1,750	2.9%	1,700	5.9%
FINANCE, INS. & REAL ESTATE	1,500	1,500	0.0%	1,500	0.0%
SERVICES	12,300	12,900	-0.8%	12,250	4.5%
Lodging	1,000	1,000	0.0%	950	5.3%
Personal & Business	1,500	1,450	3.4%	1,500	0.0%
Health Services	5,400	5,400	0.0%	5,000	8.0%
Educational Services	650	850	-23.5%	650	0.0%
Social Services	1,250	1,200	4.2%	1,150	8.7%
Membership Organizations	1,250	1,250	0.0%	1,300	-3.8%
Other Services	1,750	1,750	0.0%	1,700	2.9%
GOVERNMENT	9,300	9,200	1.1%	9,050	2.8%
Federal	1,150	1,100	4.5%	1,250	-8.0%
State	4,200	4,350	-3.4%	4,150	1.2%
State Education	300	350	-14.3%	350	-14.3%
Other State	3,900	4,000	-2.5%	3,800	2.6%
Local	3,950	3,750	5.3%	3,650	8.2%
Local Education	2,200	2,100	4.8%	2,100	4.8%
Other Local	1,750	1,650	6.1%	1,550	12.9%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	May 1991	April 1991	April 1991	May 1990	May 1990
FARGO-MOORHEAD MSA					
TOTAL NONAG	80,650	79,550	1.4%	78,900	2.2%
GOODS PRODUCING	9,200	8,650	6.4%	9,450	-2.6%
MINING & CONSTRUCTION	3,800	3,200	18.8%	3,800	0.0%
Special Trade	2,000	1,800	11.1%	2,000	0.0%
Other Mining & Construction	1,800	1,400	28.6%	1,800	0.0%
MANUFACTURING	5,400	5,450	-0.9%	5,650	-4.4%
Durable Goods	2,700	2,800	-3.6%	2,950	-8.5%
Fabricated Metals & Machinery	1,450	1,500	-3.3%	1,500	-3.3%
Other Durable Goods	1,250	1,300	-3.8%	1,450	-13.8%
Nondurable Goods	2,700	2,650	1.9%	2,700	0.0%
Food & Kindred	1,650	1,650	0.0%	1,650	0.0%
Other Nondurable Goods	1,050	1,000	5.0%	1,050	0.0%
SERVICES PRODUCING	71,450	70,900	0.8%	69,450	2.9%
TRANS, COMM & UTILITIES	4,800	4,800	0.0%	4,700	2.1%
Trucking & Warehousing	2,300	2,300	0.0%	2,200	4.5%
Other Transportation	950	950	0.0%	950	0.0%
Communications & Utilities	1,550	1,550	0.0%	1,550	0.0%
WHOLESALE TRADE	6,900	6,800	1.5%	6,800	1.5%
Durable Goods	3,800	3,800	0.0%	3,800	0.0%
Nondurable Goods	3,100	3,000	3.3%	3,000	3.3%
RETAIL TRADE	16,600	16,300	1.8%	15,850	4.7%
General Merchandise & Apparel	3,300	3,300	0.0%	2,900	13.8%
Food Stores	2,100	2,100	0.0%	2,200	-4.5%
Auto Dealers & Service Stations	2,000	2,000	0.0%	1,950	2.6%
Eating & Drinking Places	6,300	6,100	3.3%	6,000	5.0%
Other Retail	2,900	2,800	3.6%	2,800	3.6%
FINANCE, INS & REAL ESTATE	4,700	4,650	1.1%	4,600	2.2%
Finance	2,000	2,000	0.0%	2,000	0.0%
Insurance Carriers	1,600	1,550	3.2%	1,500	6.7%
Other Insurance & Real Estate	1,100	1,100	0.0%	1,100	0.0%
SERVICES	22,900	22,900	0.0%	21,950	4.3%
Lodging	1,450	1,400	3.6%	1,400	3.6%
Personal & Business	3,800	3,800	0.0%	3,600	5.6%
Recreation & Amusement	1,050	950	10.5%	900	16.7%
Health Services	8,300	8,300	0.0%	7,900	5.1%
Educational Services	2,200	2,300	-4.3%	2,200	0.0%
Social Services	1,850	1,850	0.0%	1,700	8.8%
Membership Organizations	1,550	1,600	-3.1%	1,550	0.0%
Other Services	2,700	2,700	0.0%	2,700	0.0%
GOVERNMENT	15,550	15,450	0.6%	15,550	0.0%
Federal	2,300	2,300	0.0%	2,400	-4.2%
State	6,350	6,350	0.0%	6,350	0.0%
State Education	5,800	5,800	0.0%	5,800	0.0%
Other State	550	550	0.0%	550	0.0%
Local	6,900	6,800	1.5%	6,800	1.5%
Local Education	4,300	4,300	0.0%	4,200	2.4%
Other Local	2,600	2,500	4.0%	2,600	0.0%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

INDUSTRIES	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	May 1991	April 1991	April 1991	May 1990	May 1990
GRAND FORKS MSA					
TOTAL NONAG	32,600	32,300	0.9%	31,850	2.4%
GOODS PRODUCING	2,850	2,650	7.5%	2,750	3.6%
MINING & CONSTRUCTION	1,100	900	22.2%	1,200	-8.3%
MANUFACTURING	1,750	1,750	0.0%	1,550	12.9%
Durable Goods	700	700	0.0%	550	27.3%
Nondurable Goods	1,050	1,050	0.0%	1,000	5.0%
SERVICES PRODUCING	29,750	29,650	0.3%	29,100	2.2%
TRANS, COMM. & UTILITIES	1,750	1,700	2.9%	1,700	2.9%
Transportation	1,050	1,050	0.0%	1,000	5.0%
Communications & Utilities	700	650	7.7%	700	0.0%
WHOLESALE TRADE	1,550	1,550	0.0%	1,600	-3.1%
RETAIL TRADE	7,700	7,700	0.0%	7,550	2.0%
General Merchandise & Apparel	2,000	2,000	0.0%	1,850	8.1%
Eating & Drinking Places	2,900	2,900	0.0%	2,800	3.6%
Other Retail	2,800	2,800	0.0%	2,900	-3.4%
FINANCE, INS. & REAL ESTATE	1,100	1,100	0.0%	1,100	0.0%
SERVICES	7,650	7,550	1.3%	7,150	7.0%
Personal & Business	1,050	1,050	0.0%	950	10.5%
Health Services	3,000	3,000	0.0%	2,800	7.1%
Other Services	3,600	3,500	2.9%	3,400	5.9%
GOVERNMENT	10,000	10,050	-0.5%	10,000	0.0%
Federal	1,550	1,550	0.0%	1,550	0.0%
State	5,900	5,850	0.9%	5,900	0.0%
State Education	5,400	5,400	0.0%	5,400	0.0%
Other State	500	450	11.1%	500	0.0%
Local	2,550	2,650	-3.8%	2,550	0.0%
Local Education	1,400	1,500	-6.7%	1,400	0.0%
Other Local	1,150	1,150	0.0%	1,150	0.0%

UNITED STATES
MANUFACTURING HOURS AND EARNINGS

<i>INDUSTRY</i>	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990
MANUFACTURING	449.35	445.91	442.13	40.3	40.1	40.9	11.15	11.12	10.81
Durable Goods	477.00	472.58	470.20	40.7	40.6	41.5	11.72	11.64	11.33
Nondurable Goods	412.88	410.01	404.00	39.7	39.5	40.0	10.40	10.38	10.10

NORTH DAKOTA
MANUFACTURING HOURS AND EARNINGS

<i>INDUSTRY</i>	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990
MANUFACTURING	364.69	359.68	361.40	39.9	39.7	40.2	9.14	9.06	8.99
Durable Goods	381.23	378.62	376.33	40.6	40.8	41.4	9.39	9.28	9.09
Nondurable Goods	343.59	337.15	341.61	39.0	38.4	38.6	8.81	8.78	8.85
Food & Kindred	347.04	345.82	336.76	40.4	40.4	39.9	8.59	8.56	8.44

FARGO-MOORHEAD MSA
MANUFACTURING HOURS AND EARNINGS

<i>INDUSTRY</i>	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990	MAY 1991	APR 1991	MAY 1990
MANUFACTURING	346.46	338.78	340.34	37.7	37.6	38.5	9.19	9.01	8.84
Durable Goods	346.48	340.56	330.79	38.8	39.1	39.1	8.93	8.71	8.46
Nondurable Goods	344.71	336.60	351.92	36.4	36.0	37.8	9.47	9.35	9.31

LABOR FORCE

NORTH DAKOTA AND MSA'S

	CURRENT MONTH	PREVIOUS MONTH	% CHANGE FROM	ONE YEAR AGO	% CHANGE FROM
	MAY 1991	APR 1991	APR 1991	MAY 1990	MAY 1990
UNITED STATES					
(In Thousands)					
Labor Force	126,689	127,128	-0.3%	126,642	0.0%
Employment	118,049	118,854	-0.7%	119,989	-1.6%
Unemployment	8,640	8,274	4.4%	6,653	29.9%
Unemployment Rate	6.8%	6.5%	xxx	5.3%	xxx
NORTH DAKOTA					
Labor Force	321,750	323,290	-0.5%	325,450	-1.1%
Employment	308,270	311,300	-1.0%	313,780	-1.8%
Unemployment	13,480	11,990	12.4%	11,670	15.5%
Unemployment Rate	4.2%	3.7%	xxx	3.6%	xxx
BISMARCK MSA					
Labor Force	47,370	47,520	-0.3%	47,570	-0.4%
Employment	45,560	45,860	-0.7%	46,030	-1.0%
Unemployment	1,810	1,660	9.0%	1,540	17.5%
Unemployment Rate	3.8%	3.5%	xxx	3.2%	xxx
FARGO-MOORHEAD MSA					
Labor Force	89,740	90,470	-0.8%	88,400	1.5%
Employment	86,780	87,440	-0.8%	86,110	0.8%
Unemployment	2,960	3,030	-2.3%	2,290	29.3%
Unemployment Rate	3.3%	3.3%	xxx	2.6%	xxx
GRAND FORKS MSA					
Labor Force	35,840	36,000	-0.4%	35,650	0.5%
Employment	34,500	34,970	-1.3%	34,370	0.4%
Unemployment	1,340	1,030	30.1%	1,280	4.7%
Unemployment Rate	3.7%	2.9%	xxx	3.6%	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Bismarck Metropolitan Statistical Area (MSA) includes Burleigh and Morton Counties.

The Fargo-Moorhead MSA includes Cass and Clay Counties.

The Grand Forks MSA includes Grand Forks County.

BORDERING STATE LABOR FORCE COMPARISONS

(In Thousands)
APR 1991

	NORTH DAKOTA	MINNESOTA	SOUTH DAKOTA	MONTANA
Labor Force	323.3	2,429.0	360.5	406.5
Employment	311.3	2,306.5	348.2	379.1
Unemployment	12.0	122.5	12.3	27.4
Unemployment Rate	3.7%	5.0%	3.4%	6.7%

U. S. CONSUMER PRICE INDEX

ALL URBAN CONSUMERS

(1982-84 = 100)

ITEM	ANNUAL AVERAGE 1990	MAY 1991	APR 1991	Percent Change From APR 1991	MAY 1990	Percent Change From MAY 1990
All Items	130.7	135.6	135.2	0.3%	129.2	5.0%
Food & Beverage	132.1	137.3	137.2	0.1%	131.1	4.7%
Housing	128.5	132.8	132.5	0.2%	127.1	4.5%
Apparel & Upkeep	124.1	129.4	130.1	-0.5%	125.5	3.1%
Transportation	120.5	123.3	122.2	0.9%	117.7	4.8%
Medical Care	162.8	175.2	174.4	0.5%	160.8	9.0%
Entertainment	132.4	137.8	137.7	0.1%	131.7	4.6%
All Other	159.0	169.1	168.8	0.2%	156.6	8.0%

PRODUCER PRICE INDEX

UNITED STATES AVERAGE

ITEM	ANNUAL AVERAGE 1990	MAY 1991	APR 1991	Percent Change From APR 1991	MAY 1990	Percent Change From MAY 1990
All Commodities	116.3	116.5	116.0	0.4%	114.6	1.7%
Farm Products & Processed Foods and Feeds	118.6	118.5	118.2	0.3%	120.1	-1.3%
Industrial Commodities	115.8	116.1	115.5	0.5%	113.5	2.3%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90
Divide	1,305	1,308	1,356	1,268	1,272	1,346	37	36	10	2.8%	2.8%	0.7%
McKenzie	2,531	2,501	2,769	2,392	2,429	2,695	139	72	74	5.5%	2.9%	2.7%
Williams	10,762	10,814	10,859	10,203	10,399	10,465	559	415	394	5.2%	3.8%	3.6%
REGION 1	14,598	14,623	14,984	13,863	14,100	14,506	735	523	478	5.0%	3.6%	3.2%
Bottineau	3,074	3,033	3,275	2,929	2,919	3,118	145	114	157	4.7%	3.8%	4.8%
Burke	1,254	1,304	1,300	1,186	1,244	1,243	68	60	57	5.4%	4.6%	4.4%
McHenry	2,400	2,416	2,520	2,192	2,184	2,296	208	232	224	8.7%	9.6%	8.9%
Mountrail	3,148	3,131	3,141	2,914	2,973	2,972	234	158	169	7.4%	5.0%	5.4%
Pierce	2,271	2,337	2,422	2,206	2,255	2,337	65	82	85	2.9%	3.5%	3.5%
Renville	1,161	1,139	1,177	1,108	1,109	1,151	53	30	26	4.6%	2.6%	2.2%
Ward	25,468	25,729	25,687	24,347	24,695	24,666	1,121	1,034	1,021	4.4%	4.0%	4.0%
REGION 2	38,776	39,089	39,522	36,882	37,379	37,783	1,894	1,710	1,739	4.9%	4.4%	4.4%
Benson	2,783	2,776	2,991	2,536	2,612	2,726	247	164	265	8.9%	5.9%	8.9%
Cavalier	2,416	2,442	2,548	2,298	2,318	2,420	118	124	128	4.9%	5.1%	5.0%
Eddy	1,342	1,299	1,421	1,211	1,175	1,314	131	124	107	9.8%	9.5%	7.5%
Ramsey	6,431	6,477	6,585	6,240	6,309	6,385	191	168	200	3.0%	2.6%	3.0%
Rolette	4,181	4,192	4,501	3,616	3,766	3,898	565	426	603	13.5%	10.2%	13.4%
Towner	1,705	1,668	1,746	1,652	1,644	1,712	53	24	34	3.1%	1.4%	1.9%
REGION 3	18,858	18,854	19,792	17,553	17,824	18,455	1,305	1,030	1,337	6.9%	5.5%	6.8%
Grand Forks	35,835	35,999	35,648	34,498	34,972	34,365	1,337	1,027	1,283	3.7%	2.9%	3.6%
Nelson	1,750	1,778	1,837	1,690	1,712	1,769	60	66	68	3.4%	3.7%	3.7%
Pembina	4,849	4,749	5,123	4,490	4,449	4,730	359	300	393	7.4%	6.3%	7.7%
Walsh	7,348	7,485	7,544	7,048	7,192	7,225	300	293	319	4.1%	3.9%	4.2%
REGION 4	49,782	50,011	50,152	47,726	48,325	48,089	2,056	1,686	2,063	4.1%	3.4%	4.1%
Cass	62,810	63,505	62,475	61,150	61,830	61,186	1,660	1,675	1,289	2.6%	2.6%	2.1%
Ransom	2,541	2,639	2,650	2,494	2,568	2,584	47	71	66	1.8%	2.7%	2.5%
Richland	8,406	8,520	8,390	8,028	8,111	8,130	378	409	260	4.5%	4.8%	3.1%
Sargent	2,747	2,797	2,721	2,686	2,715	2,683	61	82	38	2.2%	2.9%	1.4%
Steele	1,012	1,051	1,056	985	1,000	1,025	27	51	31	2.7%	4.9%	2.9%
Traill	3,959	3,992	4,137	3,747	3,809	3,993	212	183	144	5.4%	4.6%	3.5%
REGION 5	81,475	82,504	81,429	79,090	80,033	79,601	2,385	2,471	1,828	2.9%	3.0%	2.2%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90	MAY'91	APR'91	MAY'90
Barnes	5,569	5,631	5,637	5,375	5,455	5,487	194	176	150	3.5%	3.1%	2.7%
Dickey	2,936	2,939	2,992	2,837	2,876	2,923	99	63	69	3.4%	2.1%	2.3%
Foster	2,097	2,099	2,198	2,024	2,017	2,107	73	82	91	3.5%	3.9%	4.1%
Griggs	1,419	1,430	1,535	1,385	1,376	1,491	34	54	44	2.4%	3.8%	2.9%
La Moure	2,204	2,253	2,286	2,147	2,178	2,217	57	75	69	2.6%	3.3%	3.0%
Logan	1,372	1,378	1,443	1,330	1,328	1,392	42	50	51	3.1%	3.6%	3.5%
McIntosh	2,105	2,110	2,186	2,060	2,087	2,164	45	23	22	2.1%	1.1%	1.0%
Stutsman	11,121	11,237	11,571	10,617	10,752	11,203	504	485	368	4.5%	4.3%	3.2%
Wells	2,629	2,662	2,714	2,453	2,513	2,542	176	149	172	6.7%	5.6%	6.3%
REGION 6	31,452	31,739	32,562	30,228	30,582	31,526	1,224	1,157	1,036	3.9%	3.6%	3.2%
Burleigh	34,739	34,773	34,886	33,434	33,653	33,781	1,305	1,120	1,105	3.8%	3.2%	3.2%
Emmons	2,088	2,090	2,143	2,001	2,001	2,058	87	89	85	4.2%	4.3%	4.0%
Grant	1,697	1,652	1,757	1,616	1,615	1,697	81	37	60	4.8%	2.2%	3.4%
Kidder	1,477	1,502	1,516	1,367	1,379	1,403	110	123	113	7.4%	8.2%	7.5%
McLean	4,467	4,339	4,482	4,239	4,145	4,250	228	194	232	5.1%	4.5%	5.2%
Mercer	5,561	5,488	5,539	5,206	5,189	5,245	355	299	294	6.4%	5.4%	5.3%
Morton	12,630	12,743	12,686	12,128	12,207	12,253	502	536	433	4.0%	4.2%	3.4%
Oliver	1,061	1,075	1,066	1,030	1,008	1,022	31	67	44	2.9%	6.2%	4.1%
Sheridan	1,077	1,086	1,087	1,020	1,024	1,049	57	62	38	5.3%	5.7%	3.5%
Sioux	1,161	1,097	1,168	1,004	1,009	1,040	157	88	128	13.5%	8.0%	11.0%
REGION 7	65,958	65,845	66,330	63,045	63,230	63,798	2,913	2,615	2,532	4.4%	4.0%	3.8%
Adams	1,690	1,701	1,661	1,654	1,670	1,636	36	31	25	2.1%	1.8%	1.5%
Billings	876	714	809	847	692	787	29	22	22	3.3%	3.1%	2.7%
Bowman	2,043	2,032	2,038	1,983	2,005	2,006	60	27	32	2.9%	1.3%	1.6%
Dunn	1,637	1,617	1,692	1,548	1,518	1,626	89	99	66	5.4%	6.1%	3.9%
Gldn Valley	1,035	1,010	1,040	980	979	1,024	55	31	16	5.3%	3.1%	1.5%
Hettinger	1,650	1,673	1,768	1,603	1,614	1,699	47	59	69	2.8%	3.5%	3.9%
Slope	441	434	427	407	393	408	34	41	19	7.7%	9.4%	4.4%
Stark	11,477	11,449	11,234	10,858	10,961	10,831	619	488	403	5.4%	4.3%	3.6%
REGION 8	20,849	20,630	20,669	19,880	19,832	20,017	969	798	652	4.6%	3.9%	3.2%
STATE TOTALS	321,743	323,291	325,448	308,265	311,304	313,776	13,478	11,987	11,672	4.2%	3.7%	3.6%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which included the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often called the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all states of processing. The index is produced by the Bureau of Labor Statistics, U. S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay from the pay period which included the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

BEULAH
119 East Main
Phone: 873-5607

DEVILS LAKE
301 South College Drive
Phone: 662-2181

DICKINSON
66 Osborn Drive
Phone: 227-2361

FARGO
1350 32nd Street South
Phone: 239-7100

NDSU-FARGO
Career Services
211 Ceres Hall
Phone: 237-7111

FORT TOTTEN
Tribal Building
Phone: 766-4221, Ext. 45

FORT YATES
Job Service Building
Phone: 854-7463

GRAFTON
927 12th St. West
Phone: 352-4450

GRAND FORKS
2016 South Washington
Phone: 777-3711

UND-GRAND FORKS
McCannel Hall- Room 141
Phone: 777-3904

HARVEY
119 9th St. West
Phone: 324-4552

HETTINGER
606 2nd Avenue North
Phone: 567-2156

JAMESTOWN
429 2nd Street Southwest
Phone: 251-2256

MANDAN
501 1st Street Northwest
Phone: 663-8461

MINOT
3416 North Broadway
Phone: 857-7650

NEW TOWN
Tribal Administration Building
Phone: 627-4390

OAKES
517 Main Ave.
PHONE: 742-2546

ROLLA
103 East Main
Phone: 477-5631

VALLEY CITY
2425 West Main
Phone: 845-7261

WAKPETON
524 2nd Avenue North
Phone: 671-2711

WILLISTON
422 1st Avenue West
Phone: 774-4370

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